

EXCERPTA MEDICA Sec 9 Vol 13/2 Surgery Feb 59

1085. A NEW INTRACARDIAC SUTURE (Russian text) - Meshalkin E. N. and Bukharin V. A. - EKSPER. KHIR. 1957, 4 (13-19) illus. 11

The authors experimented with the closing of interatrial septal defect either by suturing the wall of the right atrium to the edges of the defect or by using the method of atrio-septo-pexy. In either operation the most difficult and essential part was the placing of the intracardiac sutures. To obviate this difficulty a special method of placing the suture was devised. Intracardiac sutures were placed with the aid of a special instrument having the form of a hollow hook-like needle, the lumen of which carries a thread. With this needle the thread is passed from inside outwards, catching the interatrial septum and the wall of the right atrium, and forming a loop. Through this loop another externally placed thread is passed. A continuous suture results, resembling that made by a sewing machine. This method has several advantages over standard procedures. It is technically simple, hardly traumatic and requires but little of the wall of the right atrium, thereby avoiding reduction of the atrial cavity to any great degree. Nine dogs were operated by this method and 8 of them stood the operation well. This method may be used for valvulorrhaphy of the mitral valve in cases of insufficiency.

BUKHARIN, V.A.
BUKHARIN, V.A.

Experimental creation of an auricular septal defect [with summary in English] Eksp. khir. 2 no.6:6-12 N-D '57. (MIRA 11:2)

1. Iz fakul'tetskoy khirurgicheskoy kliniki (dir. - deystvitel'nyy chlen AMN SSSR prof. A.N.Bakulev) II Moskovskogo meditsinskogo insituta imeni N.I.Pirogova.

(CARDIAC SEPTUM, abnorm.

exper. auric. septal defect in dogs (Rus))

BEREZOV, Yu.Ye., doktor med.nauk; BUKHARIN, V.A.; ZUBAREV, R.P.

Second session of the Institute of Thoracic Surgery of the
Academy of Medicine of the U.S.S.R. Sov.med. 23 no.6:147-151
Je '59. (MIRA 12:9)

(CHEST--SURGERY)

BUKHARIN, V. A., Cand Med Sci -- (diss) "Surgical treatment of defects of the interatrial septum by a closed method. (Experimental research)." Moscow, 1960. 14 pp; (Second Moscow State Medical Inst im N. I. Pirogov); 250 copies; price not given; (KL, 17-60, 167)

BAKULEV, A.N.; KOLESNIKOV, S.A.; BUKHARIN, V.A.; ZUBAREV, R.P.

First report on the clinical use of a large vasosutural apparatus for carrying out a cava-pulmonary anastomosis in tetralogy of Fallot. Grud.khir. 2 no.2: 3-6 Mr-Ap'60. (MIRA 16:7)

1. Iz Instituta grudnoy khirurgii AMN SSSR (dir.prof. A.A.Busalov, nauchnyy rukovoditel' - akademik A.N.Bakulev). Adres avtorov: Moskva, Leninskiy prosp., d.8, Institut ~~grudnoy~~ khirurgii AMN SSSR.

(PULMONARY ARTERY—SURGERY) (VENA CAVA—SURGERY)
(SURGICAL INSTRUMENTS AND APPARATUS) (TETRALOGY OF FALLOT)

KOLESNIKOVA, R.S., kand.med.nauk; BUKHARIN, V.A.

Pseudomyxomatosis of the abdominal cavity. Vest.khir. no.7:79-
88 '61. (MIRA 15:1)

1. Iz fakul'tetskoy khirurgicheskoy kliniki (dir. - prof. A.N. Bakulev) 2-go Moskovskogo meditsinskogo instituta i khirurgicheskogo otdeleniya 1-y gorodskoy klinicheskoy bol'nitsy imeni N.I. Pirogova (gl. vrach - L.D. Chernyshev).
(ABDOMEN—TUMORS)

ASTRAKHANTSEVA, G.I.; BUKHARIN, V.A.

Two cases of tetralogy of Fallot with a left-type electrocardiogram.
Grud. Khir. 3 no.2:101-104 '61. (MIRA 14:4)
(TETRALOGY OF FALLOT) (ELECTROCARDIOGRAPHY)

KOLESNIKOV, S.A.; BUKHARIN, V.A.; KHUAN SYU-CHZHUN [Huang Hsiu-chung]

Developmental defects of the atrioventricular canal; their
clinical aspects, diagnosis and surgical treatment. Kardiologiya
2 no.5:16-27 S-O '62. (MIRA 15:12)

1. Iz otdeleniya zabolevaniy serdtsa i sosudov u detey (zav. -
kand.med.nauk V.I.Burakovskiy) Instituta grudnoy khirurgii AMN
SSSR (dir. - prof. S.A.Kolesnikov, nauchnyy rukovoditel' -
akad. A.N.Bakulev).
(HEART-ABNORMITIES AND DEFORMITIES)

KOLESHIKOV, S.A., prof.; BURAKOVSKIY, V.I.; GEL'SHTEYN, G.G.; MEYTINA,
R.A.; BUKHARIN, V.A.; KLAMMER, M.Ye.

Deep hypothermia in heart surgery. Khirurgiia no.9:10-18 '62.
(MIRA 15:10)

1. Iz Instituta serdechno-sosudistoy khirurgii (dir. prof.
S.A.Kolesnikov, nauchnyy rukovoditel' - akdad. A.N.Bakulev) AMN
SSSR.

(HYPOTHERMIA) (HEART--SURGERY)

BURAKOVSKIY, V.I.; BUKHARIN, V.A.; GEL'SHTEYN, G.G.; KNYAZEVA, G.D.;
LEBEDEVA, G.K.; MEYTINA, R.A.; SHALYKOVA, O.P.

Cardioplegia in surgery with artificial blood circulation.
Grud. khir. 5 no.2:26-35 Mr-Apr'63 (MIRA 7-2)

1. Iz Instituta serdechno-sosudistoy khirurgii (direktor -
prof. S.A. Kolesnikov, nauchnyy rukovoditel' - akademik A.N.
Bakulev) AMN SSSR. Adres avtorov: Moskva V-49, Leninskiy
prosp. , d.8, Institut serdechno-sosudistoy khirurgii AMN SSSR.

BUKHARIN, V.A.; KHOAN SYU-CHZHUN; ISHCHENKO, V.V. (Moskva)

Unusual form of developmental defect of the atrioventricular
canal. Grudn. khir. 5 no.4:86-88 JI-Ag'63 (MIRA 17:1)

1. Adres avtorov: Moskva V-49, Leninskiy prosp., d.8. Insti-
tut serdechno-sosudistoy khirurgii AMN SSSR.

BURAKOVSKIY, V.I.; BUKHARIN, V.A.; ROMASHOV, F.N.; KHUAN SYU-CHZHUN
[Huang Hsiu-chung]

Classification, clinical aspects, diagnosis and surgical treatment
of a totally defective atrioventricular canal. Vest. AMN SSSR
18 no.9:32-40 '63. (MIRA 17:9)

1. Institut serdechno-sosudistoy khirurgii AMN SSSR.

STEPANYAN, Ye.P.; BUKHARIN, V.A.; CHERNYAVSKAYA, M.A.

Investigation of catechol amines in various organs of dogs under conditions of deep hypothermia. Biul. eksp. biol. i med. 56 no.9: 56-61 S '63. (MIRA 17:10)

1. Iz biokhimicheskoy laboratorii (zav. - prof. Ye.P. Stepanyan) i otdeleniya vrozhdennykh ~~parokov~~ (zav. V.I. Burakovskiy) Instituta serdechno-sosudistoy khirurgii (dir. - prof. S.A. Kolesnikov, nauchnyy rukovoditel' - akademik A.I. Bakulev) AMN SSSR. Predstavlena deystvitel'nyy chlenom AMN SSSR A.I. Bakulevym.

BUKHARIN, V.A.; KHUAN SYU-CHZHUN [Huang Hsin-chung]; ASTRAKHANTSEVA, G.I.

Complete atrioventricular communication in conjunction with stenosis of the pulmonary artery. Grud. khir. 6 no.2:23-29 Mr-Apr '64.

(MIRA 18:4)

1. Otdeleniye vrozhdennykh porokov serdtsa (zav. - doktor med. nauk V.I. Burakovskiy) Instituta serdechno-sosudistov khirurgii AMN SSSR. Moskv.

BURAKOVSKIY, V.I.; BUKHARIN, V.A.; GOLIKOV, G.T.; DOBROVA, N.B.; KISIS, S.Ya.

Prosthesis of the semilunar valves of the pulmonary artery in their isolated insufficiency. Grud. khir. 6 no.4:12-15 J1-Ag '64.

(MIRA 18:4)

1. Otdeleniya vrozhdennykh porokov serdtsa (zav. - doktor med.nauk V.I.Burakovskiy) i laboratoriya polimerov (zav. - kand.med.nauk N.B.Dobrova) Instituta serdechno-sosudistoy khirurgii (dir. - prof. S.A.Kolesnikov, nauchnyy rukovoditel' - akademik A.N. Bakulev) AMN SSSR, Moskva.

28006
S/508/60/030/000/008/013
D234/D306

24.5200

AUTHORS: Bukharin, V.I., and Danilovskaya, V.I. (Moscow)

TITLE: Approximate solution of non-stationary problems of heat conductivity

PERIODICAL: Akademiya nauk SSSR. Institut mekhaniki. Inzhenernyy sbornik, v. 30, 1960, 112 - 118

TEXT: Two problems are considered: 1) An infinitely long hollow cylinder has heat exchange with two media, their temperatures being continuous functions of time; the coefficients of relative heat loss $h_1(t)$ and $h_2(t)$ are also continuous functions of time.

The equation of heat conductivity is $\partial T / \partial t = k(\partial^2 T / \partial r^2 + (1/r) T / \partial r)$, with boundary conditions $\partial T / \partial r = -h_1(t)[T_1(t) - T]$ at $r = a$, $\partial T / \partial r = h_2(t)[T_2(t) - T]$ at $r = b$, and the initial condition $T = T_0$ at $t = 0$. The approximate solution is taken in the form $T = b_1(t) + b_2(t)r + b_3(t)r^2$, and formulae for b_1 , b_2 and b_3 are
Card 1/3

28006

S/508/60/030/000/008/013
D234/D306

Approximate solution of ...

obtained for arbitrary h_1 , T_1 etc. 2) A thin two layer plate having heat exchange with two media, the first medium having a constant temperature and its coefficient of heat loss depending linearly on time; the second medium having a temperature that depends linearly on time and a constant coefficient of heat loss. The temperatures T_1 and T_2 of the layers are taken in the form $b_1(t) + b_2(t)x + b_3(t)x^2$ (x is the coordinate in the normal direction, taken separately for each layer) and the differential equation solved for b_1 , b_2 , b_3 . It is stated that the problem of two layer plates can be solved with the aid of this method also when the temperatures and the coefficients of heat loss are arbitrary functions of time [Abstractor's note: Author uses in second problem what he calls "coefficients of temperature conductivity", contained in the equations of heat conductivity $\partial T / \partial t = k \partial^2 T / \partial x^2$, and "coefficients of heat conductivity", contained in the boundary conditions $\lambda_1 (\partial T_1 / \partial x)_{x=0_1} = \lambda_2 (\partial T_2 / \partial x)_{x=0}$]. There are 1 figure and 1

Card 2/3

Approximate solution of ...

Soviet-bloc reference.

SUBMITTED: July 23, 1959

28006

S/508/60/030/000/008/013
D234/D306

44

Card 3/3

KOCHERYGIN, Yu.I.; BUKHARKIN, V.N.

Agricultural loaders. Trakt. i sel'khoz mash. 32 no.12:41--44 D '62.
(MIRA 16:3)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut sel'skokhozyaystvennogo
mashtroyeniya.
(Agricultural machinery) (Loading and unloading)

x

BUKHARIN, V.V., inzhener.

Useful manual ("Noncatalytic splitting of fats in autoclaves"
by M.V.Irodov. Reviewed by V.V.Bukharin). Masl.-zhir.prom. 17
no.11:25 № '52. (MLRA 10:9)
(Oils and fats) (Irodov, M.V.)

1. BUKHARIN, V. V., Eng.; MAGNITSKIY, L. A., Eng.
2. USSR (600)
4. DDT (Insecticide)
7. DDT soap, Masl. zhir. prom., 17, No. 7, 1952.

9. Monthly List of Russian Accessions, Library of Congress, February, 1953. Unclassified.

~~XXXXXXXXXXXX~~
BUKHARIN, V.V., inzhener.

New design for a pressure reducer. Masl.-zhir.prom. 18 no.9:24-25 S '53.
(MIRA 6:9)

1. Glavrasshirmaslo.

(Pressure vessels)

BUKHMANN, Mikhail Meiseyevich; SHMIDT, A.A.; BUKHARIN, V.V.; VASIL'YEVA,
G.N.; KISINA, Ye.I., tekhnicheskiiy redaktor;

[Production of mayonnaise] Proizvedstvo maieneza. Moskva,
Pishchepromizdat, 1955. 32 p. (MLRA 9:4)
(Mayonnaise)

SEMENENKO, A.N.; KUZICHEV, G.I., retsenzent; BUKHARIN, V.V., redaktor;
SEMEANOVA, N.O., redaktor; CHEBYSHEVA, Ye.A., tekhnicheskii redaktor

[Installation, operation and repair of medium sized screw presses
for preliminary extraction of oil] Ustroistvo, ekspluatatsiia i
remont forpressov srednei modeli. Moskva, Pishchepromizdat, 1955.
113 p. (MLRA 9:1)

(Oil industries--Equipment and supplies)

BUKHARIN, V.V., inzhener.

Regeneration of a monoethanolamine solution. Masl.-zhir.prom.
21 no.1:34 '56. (MLRA 9:6)
(Ethanol) (Chemical apparatus)

BUKHARIN, V.V., inzhener; OLESHKO, V.P., inzhener.

Automatic scales for oils. Masl.-zhir.prom. 22 no.4:24-28 '56.

(MLRA 9:9)

1.Glavrazshirnaslo.

(Oil industries--Equipment and supplies)(Scales (Weighing industry)

GUL'CHAK, G.S.; VERNER, E.G.; SYRKIN, G.Ye.; BUKHARIN, V.V., spetsred.;
MURASHEVA, O.I., red.; KISINA, Ye.I., ~~tekhn.red.~~

[Automatic control devices in the oils and fats industry] Avto-
matische reguliruiushchie pribory v maslozhirovoi promyshlen-
nosti. Moskva, Pishchepromizdat. Pt.2. 1957. 31 p. (MIRA 12:1)
(Automatic control) (Oil industries--Equipment and supplies)

BESPYATOV, M.P.; BUKHARIN, V.V., spetsred.; MURASHEVA, O.I., red.;
GOTLIB, E.M., tekhn.red.

[Continuous carbonate saponification of split fats with the
use of carbon dioxide] Nepreryvnoe karbonatnoe omylenie
rasshchepennykh zhirov s utilizatsiei uglekislogo gaza.
Moskva, Pishchepromizdat, 1957. 54 p. (MIFA 12:8)
(Soap industry--Equipment and supplies)

~~BUKHARIN, V.V.~~, inzhener; PETROV, N.A., kandidat tekhnicheskikh nauk.

Concerning the book of B.N.Tiutiunnikov, P.V.Naumenko, I.M.Tovbin,
G.G.Faniev "Technology of fat processing." Reviewed by V.V.Bukharin,
N.A.Petrov. Masl.-zhir.prom. 23 no.6:45-47 '57. (MLRA 10:7)
(Oils and fats) (Tiutiunnikov, B.N.) (Naumenko, P.V.)
(Tovbin, I.M.) (Faniev, G.G.)

BUKHARIN, V.V., inzh.

New industrial layout for the manufacture of soap in a vacuum.
Masl.-zhir. prom. 24 no.12:25-27 '58. (MIRA 11:12)

1. Gosudarstvennyy institut po proyektirovaniyu masloboynoy, zhirovoy,
mylovarennoy, parfyumernoy i margarinovoy promyshlennosti.
(Soap)

LOZNER, G.Ye.; BUKHARIN, V.V., spetsred.; PRASS, B.Yu., vedushchiy
red.

[Assembly, adjustment, and operation of units employed in the
continuous manufacture of soap in a vacuum; operating experience
of the Karpov Leningrad soap factory] Montazh, naladka i eksplu-
atatsia ustanovok nepreryvnogo proizvodstva myla pod vakuumom;
opyt Leningradskogo mylovarennogo zavoda im. Karpova. Moskva,
GOSINTI, 1959. 37 p. (MIRA 13:6)
(Leningrad--Soap industry)

BUKHARIN, Viktor Vladimirovich; LUCHIN, Boris Georgiyevich; SERGEYEV, A.G.,
kand.tekhn.nauk, retsenzent; PRITYKINA, L.A., red.; SOKOLOVA,
I.A., tekhn.red.

[Safety engineering in the oils and fats industry] Tekhnika bez-
opasnosti v maslozhirovoi promyshlennosti. Izd.2., perer. i dop.
Moskva, Pishchepromizdat, 1959. 197 p. (MIRA 12:6)
(Oil industries--Safety measures)

ALTUNDZHI, Sergey Vladimirovich; BUKHARIN, Viktor Vladimirovich;
DOBKINA, Yevgeniya Abramovna; KUZNETSOV, Nikolay Mikhaylo-
vich, inzh.; POPOVA, Kseniya Georgiyevna; TEZIKOV, Aleksandr
Dmitriyevich; FRADIN, Leon Romanovich; BAYL'KES, I.TS.,
doktor tekhn.nauk, retsenzent; SKIRSTYMONSKIY, A.I., inzh.,
retsenzent; PRITYKINA, L.A., red.; SOKOLOVA, I.A., tekhn.red.

[Production and use of liquid carbonic acid] Proizvodstvo i
primeneniye zhidkoi uglekisloty. Moskva, Pishchepromizdat,
1959. 207 p. (MIRA 13:2)
(Carbonic acid)

BUKHARIN, V.V., inzh; SYRKIN, G.Ye.

Modern filter presses are needed. Masl.-zhir.prom. 25 no.4:4
'59. (MIRA 12:6)

1. Gosudarstvennyy institut po proyektirovaniyu masloboynoy,
zhirovoy, rylovarennoy, parfyumernoy i margarinovoy promyshlennosti.

(Oil industries—Equipment and supplies)
(Filters and filtration)

BUKHARIN, V.V.

Determination of the volume of a liquid from its level in horizontal
cylindrical reservoirs. Masl.-zhir.prom. 26 no.3:41-42 Mr '60.
(Liquids)

BUKHARIN, V.V., inzh.

New technological flow system for a continuous soap production line.
Masl.-zhir.prom. 26 no.10:37-39 0 '60. (MIRA 13:10)

1. Gosudarstvennyy institut po proyektirovaniyu masloboynoy,
zhirovoy, mylovarennoy, parfyumernoy i margarinovoy promyshlennosti.
(Germany, West--Soap industry--Equipment and supplies)

BUKHARIN, V.V., inzh.

At the State Institute for Design and Planning in the Oil
Industries. Masl.-zhir.prom. 26 no.11:46-47 N '60. (MIRA 13:11)

1. Giprozhir.

(Oil industries),

BUKHARIN, V.V, inzh.

Rapid method for determining the concentration of silicic acid
and the coefficient of water glass. Masl.-zhir.prom. 26 no.12:
41 D '60.

(Sodium silicate)

(Soluble glass)

(MIRA 13:12)

BUKHARIN, V.V., inzh.

Accelerated analysis of ammonia water. Masl.-zhir. prom. 27

no. 4:43-44 Ap '61.

(Ammonia)

(MIRA 14:4)

BESPIYATOV, M.P., kand.tekhn.nauk; BUKHARIN, V.V., inzh.; KUDRYASHOV, A.I.,
inzh.

"Synthetic fat substitutes, surface active agents, and cleaning compounds" by P.V.Naumenko. Reviewed by M.P.Bespiatov, V.V.Bukharin, A.I.Kudriashov. Masl.-zhir.prom. 27 no.5:46-47 My '61.

(Food substitutes) (Cleaning compounds)
(Naumenko, P.V.)

(MIRA 14:5)

FAYNBERG, Ye.Ye.; BUKHARIN, V.V., spets. red.; KOLOSOVA, S.I., otv.
red.; MANVELOVA, Ye.S., tekhn. red.

[Continuous distillation of glycerol] Nopreryvnaia distillatsiia
glitserina. Moskva, TSINTipishcheprom, 1962. 30 p.

(MIRA 15:12)

1. Russia (1923- U.S.S.R.) Gosudarstvennyy komitet po koordina-
tsii nauchno-issledovatel'skikh rabot.

(Glycerol) (Distillation apparatus)

BEZZUBOV, Leonid Pavlovich; BUKHARIN, V.V., inzh., retsenzent;
RZHEKHIN, V.P., kand.tekhn. nauk, retsenzent; BELIKOVA, L.S.,
red.; SOKOLOVA, I.A., tekhn. red.

[Chemistry of fats] Khimiia zhirov. 2., izd. perer.i dop.
Moskva, Pishchepromizdat, 1962. 306 p. (MIRA 15:12)

1. Starshiy nauchnyy sotrudnik Vsesoyuznogo nauchno-issledovatel'skogo instituta zhirov (for Rzhekhin).
(Oils and fats)

BUKHARIN, V.V., inzh.

All-Union conference on labor protection and safety engineering.
Masl.-zhir. prom. 28 no.10:45-46 0 '62. (MIRA 16:12)

BUKHARIN, V.V., inzh.

Spout guards in oilseed storages. Masl.-zhir.prom. 29 no.7:
42-43 JI '63. (MIRA 16:9)

1. Gosudarstvennyy institut po proyektirovaniyu masloboynoy,
zhirovoy, mylovarennoy, parfyumernoy i magarinovoy promyshlennosti.
(Oil industries--Equipment and supplies)

BUKHARIN, V.V., inzh.; KOLPAKOV, I.P., kand. tekhn. nauk; ZAREMBO, G.V.,
kand. tekhn. nauk; VOL'PER, I.N., inzh.

Review of A.V. Titov's book "Over-all mechanization in oil
mills." Masl.-zhir. prom. 29 no.8:37-42 Ag '63. (MIRA 16:10)

BUKHARIN, V.V., inzh.

Protection of drying towers against destruction. Masl.-zhir.prom.
29 no.9:45 S '63. (MIRA 16:10)

1. Gosudarstvennyy institut po prohektirovaniyu masloboynoy,
zhirovoy, mylovarennoy, parfyumernoy i margarinovoy promyshlennosti.

BUKHARIN, V.V., inzh.

In the Central Committee of the Food Industry Workers. Masl.*zhir.
prom. 29 no.10:43-44 0 '63. (MIRA 16:12)

BUKHARIN, Viktor Vladimirovich; IRINARKHOVA, A.M., retsenzent;
YEVSEYEV, N.F., retsenzent; SAZYKIN, A.N., retsenzent;
SERIK, A.P., red.

[Safety measures in the oils and fats industry] Tekhnika
bezopasnosti v maslozhirovoi promyshlennosti. Moskva,
Pishchevaia promyshlennost', 1964, 170 p.

(MIRA 18:4)

1. Tsentral'nyy komitet Profsoyuza rabochikh pishchevoy
promyshlennosti (for Yevseyev). 2. Zaveduyushchiy labo-
ratorii tekhniki bezopasnosti Vsesoyuznogo nauchno-
issledovatel'skogo instituta zhirov (for Sazykin).

BUKHARIN, V.V., inzh.

Useful manual. Masl.--zhir.prom. 30 no.2:39 F '64. (MIRA 17:3)

BUKHARIN, Yevgeniy Mikhaylovich; LYALIN, Feliks Isayevich; SANDLER,
Polina Yevseyevna, SHLYAPIN, Igor' Andreyevich; ROKOTYAN,
S.S., red.; DEMKOV, Ye.D., red.; BOHUNOV, N.I., tekhn. red.

[Survey and comparison of foreign standards for designing
the structural section of electric power transmission systems]
Obzor i sravnenie zarubezhnykh norm na proektirovanie konstruk-
tivnoi chasti linii elektroperedachi. Pod obshchei red. S.S.
Rokotiana. Moskva, Gos. energ. izd-vo, 1960. 143 p.

(MIRA 14:5)

(Electric power distribution)

BUKHARIN, Ye.M., inzh.; LEVIN, L.E., inzh.

New design of concrete reinforced supports for 500 kv. electric
power transmission lines. Energetik 9 no.9:2-6 S '61. (MIRA 14:9)
(Electric lines--Poles)
(Electric lines--Overhead)

VOLUYSKIY, V.M., inzh., red.; BUKHARIN, Ye.M., inzh., red.;
KLIMOVA, G.D., red.izd-va; KOMAROVSKAYA, L.A., tekhn. red.

[Construction specifications and regulations] Stroitel'nye
normy i pravila. Moskva, Gosstroizdat. Pt.2. Sec.L.
ch.9. [Specifications for the design of electric lines with
a voltage of over 1 kv.] Linii elektropredachi napriazhe-
niem vyshe 1 kv; normy proektirovaniia (SNiP II-I. 9-62)
1963. 30 p. (MIRA 16:12)

1. Russia (1923- U.S.S.R.) Gosudarstvennyy komitet po delam
stroitel'stva. 2. Gosudarstvennyy komitet po delam stroitel'-
stva SSSR (for Voluyskiy). 3. Energosei'proyekt Gosudarstven-
nogo proizvodstvennogo komiteta po energetike i elektrifika-
tsii SSSR (for Bukharin).

(Electric lines)

BUKHARIN, Yevgeniy Mikhaylovich; KOLYAKOV, Ayzik Mordkovich;
KURNOSOV, Aleksey Ivanovich; LYALIN, Feliks Isayevich;
TROFIMOV, Viktor Ivanovich; LEVIN, L.E., red.

[Designing structures for electric transmission lines
using the method of limiting states] Proektirovanie
stroitel'nykh konstruktsii linii elektroperedachi po
predel'nym sostoianiiam. Pod red.E.M.Bukharina. Moskva,
Energiia, 1965. 111 p. (MIRA 18:11)

VOLODIN, V.Ye.; DERESHKEVICH, Yu.V.; PAKHOMOV, N.M.; PASECHNIK, K.A.;
BUKHARIN, Ye.V.; MOISEYEVA, Ye.I. Prinimali uchastiye: GRISHIN,
M.Ye., inzh.; PROTOSAVITSKAYA, Ye.A., inzh.; GOFEN, D.A., inzh.;
VINARSKIY, V.I., inzh.; PLUTENKO, V.P., inzh.. MOSHCHANSKIY, N.A.,
nauchnyy red.; TYAPKIN, B.G., red.izd-va; GURVICH, E.A., red.izd-va;
MEDVEDEV, L.Ya., tekhn.red.

[Anticorrosive coatings for engineering structures and apparatus;
a manual] Antikorroziinnye pokrytiia stroitel'nykh konstruktsii
i apparatury; spravochnoe posobie. Moskva, Gos.izd-vo lit-ry po
stroit., arkhitekt. i stroit.materialam, 1959. 266 p. (MIRA 12:8)

1. Russia (1917- R.S.F.S.R.) Ministerstvo stroitel'stva. 2. Pro-
yektno-konstruktorskoye byuro tresta Montazhkhimzashchita (for Volo-
din, Dereshkevich, Pakhomov, Pasechnik, Bukhatin, Moiseyeva).
(Protective coatings) (Factories--Equipment and supplies)

KOZLOV, G.S.; MILONOV, V.M.; DERESHKEVICH, Yu.V.; BUKHARIN, Ye.V.

New heat-resisting ferroconcrete lining for a methane converter.
Khim.prom. no.5:377-379 My '62. (MIRA 15:7)
(Methane) (Converters)

L 08262-67

EW(1)

SCTB

DD/GJ

ACC NR: AT6036487

SOURCE CODE: UR/0000/66/000/000/0049/0051

AUTHOR: Bayevskiy, R. M.; Berezina, G. A.; Bukharin, Yu. V.; Chernyayeva, S. A.

ORG: none

TITLE: The choice of diagnostic criteria in constructing algorithms for on-board computers [Paper presented at the Conference on Problems of Space Medicine held in Moscow from 24 to 27 May 1966]

SOURCE: Konferentsiya po problemam kosmicheskoy meditsiny, 1966. Problemy kosmicheskoy meditsiny. (Problems of space medicine); materialy konferentsii, Moscow, 1966, 49-51

TOPIC TAGS: space medicine, biotelemetry, biocybernetics, diagnostic medicine, spacecraft computer

ABSTRACT: In order to assure diagnostic medical monitoring under conditions of prolonged spaceflight, a method of programmed investigation based on the use of ~~removable~~ ² sensors and electrodes was proposed. The method envisaged the use of a small number (4 to 6) of amplification channels, while the number of parameters measured could be as high as 20 to 30. The research is conducted in accordance with a strict time schedule and the use of strictly programmed functional loads. However, in order to conduct effective programmed research under spaceflight conditions, it is first necessary to develop and check research programs under

Card 1/4

L 08262-67

ACC NR: AT6036487

laboratory and clinical conditions. The use of a digital computer makes it possible to speed up the diagnostic process, to increase its accuracy, and to make it possible to transmit to ground stations a large volume of medical data along telemetric channels of limited capacity. 0

The experimental checking of one of the variants of the research program on healthy and sick subjects is described in this paper. It was felt that if the program turns out to be effective during investigation of sick persons, then it should prove effective in revealing sudden or gradual deviations in healthy persons, such as cosmonauts during spaceflights. The program was calculated for utilization of a three-channel amplification system and four research methods. The program involved the use of four periods. During the first period EKG, SKG, and pulmonary ventilation were registered for 1.5 min. During the second period, the results of a breath--holding test (inhaled, 20 sec and exhaled, 20 sec), were registered. During the third period, work performed on the wrist dynamograph was measured for a period of 1 min at a rate of one contraction per second. In this case, EKG, pulmonary ventilation, and pulmonary myogram were registered. The fourth period was devoted to rest (recovery), comparable to the first period. This method was tested on 35 healthy subjects and 35 subjects suffering from infarcts of the myocardium, hypertonic disease,

Card 2/4

L 08262-67

ACC NR: AT6036487
and arteriosclerosis.

During analysis of the data obtained from each of the subjects, about 150 different signs were determined. Each of the signs was then processed statistically for each of the groups and classified on the basis of degree of reliability of differences. Signs which were close to one another in the two groups were rejected as diagnostically ineffective. Sufficiently distinct signs achieved the significance of diagnostic criteria.

During the rest period, signs which could be used as criteria were very few. Most of them were indicators of pulmonary ventilation. During the breath--holding test, differences showed up in a number of signs. The most important of these was the nature of changes in the RR intervals of electrocardiograms. During work of the dynamograph substantial differences in many signs appeared between the two groups. During the second rest period, more clearly expressed differences were observed than during the first rest period.

It is assumed that in the future it will be possible to select groups of signs which will make it possible to assure differential diagnosis of many states and even deviations in the functioning of individual systems of the organism.

Card 3/4

L 08262-67

ACC NR: AT6036487

In programmed medical investigations involving the use of computers, it is possible to have direct information inputs from man to machine and also to use memory for temporary information storage. Output from the on-board computer can be sent directly to the telemetric channel, or to memory storage units, or to the doctor. Programmed medical investigations with the use of an on-board computer can turn out three types of output: in the form of values for individual signs (up to 200 digits for a single investigation), in the form of processed results for each of the program periods (up to 20 digits for a single investigation), and in coded form indicating the general condition of the subject, any deviations present, and the measures necessary to correct them (4 to 5 digits).

It has been found that in the course of a programmed investigation it is possible to obtain a large number of different signs and, based on these signs, to formulate diagnostic criteria which will permit a clear differentiation between normal and pathological conditions. Investigation of the diagnostic effectiveness of various programs under clinical conditions has found methodological justification and is useful not only for space but also for earthside medicine. It should be assumed that the method of programmed investigation with automatic processing of information by means of an on-board computer will solve the problems of medical investigation and diagnosis under conditions of prolonged spaceflights.

[W.A. No. 22; ATD Report 66-116]

SUB CODE: 06 / SUBM DATE: 00May66

Card 4/4

BUKHARINA, G.I.

Damping of resonance torsional vibrations in piston engines.
Trudy LPI no.249:12-20 '65. (MIRA 18:9)

BUKHARINA, N.Ye.

LPG hygrometer. Tekst.prom.14 no.3:36-38 Mr ' 54. (MLRA 7:5)
(Hygrometry)

BUKHARINA, N. Ye.

BUKHARINA, N. Ye., inzhener; LESYUIS, A. A., kandidat tekhnicheskikh nauk

Ukrainian bleaching earths. Masl.-zhir.prom. 20 no.3:31 '55.
(MLRA 8:7)

1. Tsentral'naya nauchno-issledovatel'skaya laboratoriya
"Ukraglavraszhirmaslo"
(Bleaching agents)

BUKHARINOV, G. N.

Feb 52

USSR/Physics - Elasticity Theory

"Problem of Equilibrium of an Elastic Circular Cylinder," G. N. Bukharinov

Vest Leningrad U, Ser Mat, Fiz, Khim, Vol 7, No 2, pp 3-23

Analysis of case of axially symmetrical deformation of cylinder and solves corresponding equations by means of series. Problem was solved by A. I. Lur'ye (Prikl Mat i Mekh, 6, (1942)) for case of incomplete boundary conditions. Author succeeded in satisfying all boundary conditions.

251T94

Euharinov, G. N. Axially symmetric deformation of a cylinder of finite length. Vestnik Leningrad. Univ. 11 (1956), no. 7, 77-86. (Russian)

If the stresses on the two ends of the cylinder are prescribed, the displacements can be expressed in the form of particular integrals together with series involving the Papkovich functions. These functions are the eigenfunctions of

$$\frac{d^4\phi}{dz^4} + 2\lambda \frac{d^2\phi}{dz^2} + \lambda^2\phi = 0, \quad \phi = \frac{d\phi}{dz} = 0 \text{ at } z = \pm h$$

and occur in the theory of plates [Papkovich, C. R. (Dokl.) Acad. Sci. URSS (N.S.) 27 (1940), 334-338; MR 2, 332].

The difficulty is to determine the single set of coefficients in the series so as to satisfy two independent conditions on the curved boundary. Here the coefficients are expressed in terms of the solution of an integro-differential equation for the particular boundary conditions

$$\sigma_z = -q = \text{const at } z = h, \quad \sigma_z = 0 \text{ at } z = -h, \quad \tau_{rz} = 0 \text{ at } z = \pm h,$$

$$\sigma_r = 0, \quad \tau_{rz} = \frac{3}{8} \frac{r_0 q}{h} (1 - z^2/h^2) \text{ at } r = r_0.$$

R. C. T. Smith (Cambridge, Mass.).

LFH

BUKHARI NOV, G.N.

Vibration of two bodies connected by a circular cylindrical shell.
Issl. po uprug. i plast. no.2:74-80 '63. (MIRA 16:8)
(Elastic plates and shells—Vibration)

BUKHARINOV, Georgiy Nikolayevich; FOLYAKHOV, N.N., otv. red.;
MATVEYEVA, V.V., red.

[Kinematics of a point and an ideal solid body; methodological instructions no.2 in the course on theoretical mechanics (for 2d year correspondence students of state universities specializing in mathematics, mechanics and astronomy)] Kinematika točki i absoliutno tverdogo tela; metodicheskie ukazaniia No.2 po kursu teoreticheskoi mekhaniki (dlia studentov II kursa zaocnogo obucheniia gosudarstvennykh universitetov po spetsial'nostiam; matematika, mekhanika i astronomiia). Leningrad, 1964. 56 p.
(MIRA 18:1)

BUKHARINOV, G.N., dots.; L'VOVICH, A.Yu.; SABANEYEV, V.S.; TIKHONOV,
A.A.; TOVSTIK, P.Ye.; TSAR'KOVA, Z.I., red.

[Laboratory manual on the theory of oscillations] Laborator-
nyi praktikum po teorii kolebaniy. Leningrad, Izd-vo Leningr.
univ., 1965. 75 p. (MIRA 18:4)

1. Leningrad. Universitet. Matematiko-mekhanicheskiy fakul'tet.

BUKHARINOV, N.G.; SHISHOV, A.N.

Method for solving a multivariant problem of the chemical
processing of coal. Trudy LIEI no.53:90-94 '65.

(MIRA 18:8)

BUKHARINOV, N.G.; SASIN, M.P.; SHISHOV, A.N.

Determining the minimum of total expenditures for the production,
transportation and application of phosphorous fertilizers.

Trudy LIEI no.53:95-101 '65.

(MIRA 18:8)

L 13050-66 EWT(m)/ENP(j) RM

ACC NR: AP5027587

SOURCE CODE: UR/0065/65/000/011/0020/0022

AUTHOR: Yudinson, R. N.; Yuzefovich, V. I.; Bukharkina, N. S.

ORG: VNII NP

TITLE: Drying of liquid propylene with zeolites

SOURCE: Khimiya i tekhnologiya topliv i masel, no. 11, 1965, 20-22

TOPIC TAGS: propylene, zeolite, desorption, adsorption

ABSTRACT: Experiments on the drying of liquid propylene were carried out on a laboratory scale with an NaA-3 zeolite as the adsorbent at 20 — 24C and 10 — 11 atm under dynamic conditions. The stock was an enriched propane-propylene fraction containing 158 ppm of water; the propylene content was 75% of the total hydrocarbons. The water content in the dried propylene was found to remain between 1.5 and 3 wt. %, which corresponds to a dew point at atmospheric pressure of -64 to -67 C. Stepwise desorption experiments showed that about 80% of the water can be desorbed at 165C; after this, for every 100-degree rise in temperature, another 10% of the water is removed. This indicates that the temperature can be lowered to 150 — 200C at the exit from the adsorber. It is concluded that by drying liquid propylene under dynamic conditions, practically the same results can be obtained as by drying gaseous propylene. Technician N. Ya. Samoylova participated in the work. Orig. art. has: 2 figures and 2 tables.

SUB CODE: 07 / SUBM DATE: none / ORIG REF: 002 / OTH REF: 005

Card 1/1 HW

UDC: 543.544:665.592

BUKHAROV, A.

Weight Lifting

How to become strong. Mol. kolkh. no. 2, 1952

Monthly List of Russian Accessions, Library of Congress, August 1952. Unclassified.

BUKHAROV, A.

PLESSEYN, B.; SHERENTSIS, A. pri' uchastii: BAYAR, O.; ~~BUKHAROV, A.~~
KOREN'KOV, V.; LEVANTIN, N.; MAKOTINSKIY, M.; ROZANOV, H.; KHAZANOV, D.
FRIDBERG, G.V., red.izd-va; TOKER, A.M., tekhn.red.

[Problems of unification and a unified catalog of construction
elements for apartment houses and public buildings; a report]
Voprosy unifikatsii i edinyi katalog stroitel'nykh izdelii dlia
zhilishchnoga i kul'turno-bytovogo stroitel'stva; sobshchenie...
[Moskva, Gos. izd-vo lit-ry po stroit. i arkhitekt., 1955] 24 p.
[Bound with Voronkov, A. Industrializatsiia otdelochnykh rabot.
Moskva, 1955] (MIRA 11:6)
(Building) (Standards, Engineering)

BUKHAROV, A.

How to make changes in staff registration cards. Fin. SSSR 21 no.10:
81-82 0 '60. (MIRA 13:10)

1. Zamestitel' nachal'nika Tsentral'nogo shtatnogo upravleniya
Ministerstva finansov SSSR.
(Wages--Accounting)

KHRENOV, P.M.; KOMAROV, Yu.V.; BUKHAROV, A.A.; GORDIYENKO, I.V.; KISELEV, A.I.;
LOBANOV, M.F.

Volcano-plutonic belts in the south of Eastern Siberia. Dokl. AN
SSSR 160 no.6:1388-1391 F '65. (MIRA 18:2)

1. Institut zemnoy kory Sibirskogo otdeleniya AN SSSR. Submitted
July 23, 1964.

VAL'DMAN, Viktor Aleksandrovich, zasl. deyatel' nauki RSFSR; LILENKO,
S.I., red.; BUKHAROV, A.D., red.; SHEVCHENKO, F.Ya., tekhn. red.

[Arterial dystonia and dystrophy] Arterial'nye distonii i di-
strofii. Leningrad, Medgiz, 1961. 319 p. (MIRA 15:1)
(ARTERIES--DISEASES)

BUKHAROV, A. V.

3708 BUKHAROV, A. V.

Kak samomy nauchit'sya podnimat' tyzahesti. Tcizisi Gosizdat Grux. SSR
1954. 36 s. sill. 20 sm. 3.000 ekz. 45 k. Na obz. avt. ne ukazan.
Na gruz. yaz. (54-56090) 796.85

BUKHAROV, B.P., inzh.; KORMILOV, V.Ye., inzh.; PERSHIN, I.A., inzh.

Mechanization of conveying in television-set control
area. Mekh.i avtom.proizv. 16 no.10:16-18 0 '62.
(MIRA 15:11)

(Conveying machinery)
(Television—Receivers: and reception—Testing)

GRABCHAK, L.G., aspirant; BUKHAROV, G.N.

Distribution of stresses in a material specimen in compression
strength testing. Izv. vys. ucheb. zav.; geol. i razv. 6 no.5:
128-133 My '65. (MIRA 18:10)

1. Moskovskiy geologorazvedochnyy institut imeni Ordzhonikidze.

BUKHAROV, I.

Hindrances which must be eliminated. Sov. profsoiuzy 4 no.9:41-42
S '56. (MIRA 9:10)

1. Zamestitel' predsedatelya komissii po massovomu rabochemu izobre-
tatel'stvu i ratsionalizatsii pri Tsentral'nom Komitete profsoyusa ra-
bochikh mashinostroyeniya.

(Efficiency, Industrial)

BUKHAROV, I.

Improve the control organization of financial organs. Fin.
SSSR 22 no.4:42-43 Ap '61. (MIRA 14:4)

1. Zaveduyushchiy Mikhaylovskim rayfinotdelom Primorskogo kraya.
(Mikhaylovka District--Finance)
(Mikhaylovka District--Motion-picture theaters--Auditing and inspection)

BUKHAROV, I.

Promotion of public participation is a path for improving staff work. Fin. SSSR 23 no.3:36-40 Mr '62. (MIRA 15:3)

1. Zamestitel' nachal'nika Tsentral'nogo shtatnogo upravleniya
Ministerstva finansov SSSR.
(Industrial management) (Finance)

BUKHAROV, I.

For a more active effort to reduce administrative expenditures.
Fin. SSSR 37 no.7:25-20 J1 '63. (MIRA 16:8)

1. Zamestitel' nachal'nika TSentral'nogo shtatnogo upravleniya
Ministerstva finansov SSSR.
(Industrial management)

BEKHAROV, I. G.

29730

Pyeryedvishayye zvernosushilki. (Syerii: Viskhom szP-1, 25; ZSP-1 "Kuzbass";
vine). Sye'khoz mashina, 1949, No. 9, S. 3-7

So: Letopis' No. 40

USCR/Diseases of Farm Animals. The Pathology of
Multiplication

R-3

Abs Jour: Ref Zhur - Biol., No 1, 1959, 2847

Author : Bukharov, I. I.

Inst : Moscow Agricultural Academy imeni K. A. Timi-
ryazev

Title : The Role of Gynecological Infections and the
Origin of Sterility in Highly Productive Cows

Orig Pub: Dokl. Mosk. s.-kh. akad. im. K. A. Timiryazeva.
1957, vyp. 3, ch. 2, 116-121

Abstract: No abstract

Card 1/1

BUKHAROV, I. N.

~~LATONOV, G. D.~~

PHASE I BOOK EXPLOITATION SCV/5410

Tashkentskaya konferentsiya po mirnomu ispol'zovaniyu atomnoy energii. Tashkent, 1959.

Trudy (Transactions of the Tashkent Conference on the Peaceful Uses of Atomic Energy) v. 2. Tashkent, Izd-vo AN UzSSR, 1960. 449 p. Errata slip inserted. 1,500 copies printed.

Sponsoring Agency: Akademiya nauk Uzbekskoy SSR.

Responsible Ed.: S. V. Starodubtsev, Academician, Academy of Sciences Uzbek SSR. Editorial Board: A. A. Abdullayev, Candidate of Physics and Mathematics; D. M. Abdurazulov, Doctor of Medical Sciences; U. A. Arifov, Academician, Academy of Sciences Uzbek SSR; A. A. Borodulina, Candidate of Biological Sciences; V. N. Ivashev; G. S. Ikramova; A. Ye. Kiv; Ye. M. Iobanov, Candidate of Physics and Mathematics; A. I. Nikolayev, Candidate of Medical Sciences; D. Nishanov, Candidate of Chemical Sciences; A. S. Sadykov, Corresponding Member, Academy of Sciences USSR, Academician, Academy of Sciences Uzbek SSR; Yu. N. Talanin,

Card 1/20

Transactions of the Tashkent (Cont.)

SOV/5410

Candidate of Physics and Mathematics; Ya. Kh. Turakulov, Doctor of Biological Sciences. Ed.: R. I. Khamidov; Tech. Ed.: A. G. Babakhanova.

PURPOSE : The publication is intended for scientific workers and specialists employed in enterprises where radioactive isotopes and nuclear radiation are used for research in chemical, geological, and technological fields.

COVERAGE: This collection of 133 articles represents the second volume of the Transactions of the Tashkent Conference on the Peaceful Uses of Atomic Energy. The individual articles deal with a wide range of problems in the field of nuclear radiation, including: production and chemical analysis of radioactive isotopes; investigation of the kinetics of chemical reactions by means of isotopes; application of spectral analysis for the manufacturing of radioactive preparations; radioactive methods for determining the content of elements in the rocks; and an analysis of methods for obtaining pure substances. Certain

Card 2/20

Transactions of the Tashkent (Cont.)

SOV/5410

instruments used, such as automatic regulators, flowmeters, level gauges, and high-sensitivity gamma-relays, are described. No personalities are mentioned. References follow individual articles.

TABLE OF CONTENTS:

RADIOACTIVE ISOTOPES AND NUCLEAR RADIATION
IN ENGINEERING AND GEOLOGY

Lobanov, Ye. N. [Institut yadernoy fiziki UzSSR - Institute of Nuclear Physics AS UzSSR]. Application of Radioactive Isotopes and Nuclear Radiation in Uzbekistan

7

Taksar, I. M., and V. A. Yanushkovskiy [Institut fiziki AN Latv SSR - Institute of Physics AS Latvian SSR]. Problems of the Typification of Automatic-Control Apparatus Based on the Use of Radioactive Isotopes

9

Card 3/20

7

Transactions of the Tashkent (Cont.)

SOV/5410

Radium Institute imeni V.G. Khlopin AS USSR]. State of the Micro-quantities of Radioactive Elements in Solutions 353

Trofimov, A. M., and L. N. Stepanova [Radium Institute imeni V.G. Khlopin AS USSR]. Determination of the Magnitude of a Charge of Complex Ions of Radioactive Elements by the Ion-Exchange Method 360

Yerofeyev, B. V., and V. A. Protashchik [Institute of Physical Organic Chemistry AS BelSSR]. Application of Radioactive ^{60}Co for the Investigation of the Surface Size in the Reactions of Solid Substances 363

Iavin, V. I., and V. V. Bochkarev [Ministry of Health USSR]. Obtaining Radioactive Isotopes in the Reactors by Means of Threshold, Consecutive, and Secondary Nuclear Reactions 368

Bukharov, I. N. [Ministry of Health USSR]. Peculiarities in Identification and Analysis of the Tagged Organic Compounds 372

Card 17/20

BUKHAROV, I. V.

Call Nr: TJ 1185 .B86

AUTHOR: Bukharov, I. V. and Kallistov, V. I.

TITLE: Modernization of Metalworking Equipment at the
Uralvagonzavod Plant (Modernizatsiya metallo-
obrabatyvayushchego oborudovaniya na Uralvagonzavode)
1956,

PUB. DATA Gosudarstvennoye nauchno-tekhnicheskoye izdatel'-
stvo mashinostroitel'noy literatury. 47 pp.
3,000 copies

ORIG. AGENCY: None

EDITOR: Reviewer: Sutorikhin, V. N., Docent; Ed:
Konyukhov, S. M., Docent; Publ. House Ed.
(Ural-Siberian Dept. of MASHGIZ) Kravtsov, V. S.,
Tech. Ed.: Dugina, N. A.; Reviser: Voronova, S. S.

PURPOSE: This book is intended for engineers and technical
personnel of machine-building plants.

Card 1/3

Modernization of Metalworking Equipment (Cont.) Call Nr: TJ 1185 .B86

COVERAGE: The authors describe the experience gained during many years of modernizing various metalworking equipment in one of the large Ural plants, Uralvagonzavod. In particular, the modernization of many types of metal-cutting machines is discussed. Problems of planning equipment modernization are also discussed. Personalities mentioned: Komarov, A.V.; Demin, L.R.; Lerner, N.P.; Khorkhorin, A.M.; Belousov, Zhizhin, Sher, Vyatkina, Ponomarenko, and Shchukin, P.D., mechanic.

TABLE OF CONTENTS:

Foreword	3
Main Trends in Modernization of Equipment	7
Modernization of Metal Cutting Equipment	15
Modernization of Forging Press Equipment	24
Mechanized Handling of Materials and Parts Between Machines or Work Stations	38

Card 2/3

Modernization of Metalworking Equipment (Cont.) Call Nr: TJ 1185 .B86
Planning Modernization Procedures 39
Prospects for Modernization of Plant Equipment 43
Conclusion 45
Bibliography: None

AVAILABLE: Library of Congress

Card 3/3

BORODIN, Mikhail Maksimovich; DUBOVSKOY, Ivan Alekseyevich; KHARLAMOV,
Aleksandr Fedorovich; CHULITSKIY, Lev Dmitriyevich; BUKHAROV, I.V.,
redaktor; NIKOLAYEVA, I.I., redaktor izdatel'stva; SHITS, V.P.,
tekhnicheskiiy redaktor

[Wages in forestry] Oplata truda v lesnom khoziaistve. Moskva, Gos-
lesbumizdat, 1956. 127 p.
(Wages) (Forests and forestry) (MLRA 9:11)

REEL # 73

From

BUDNIK, V.S.

TO

BUKHAROV, I.

END